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## BIB DATA SHEET

CONFIRMATION NO. 3848

SERIAL NUMBER	FILING or 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.		
10/582,392	06/28/2007 RULE	315	2881	211843-00044		
<b>APPLICANTS</b> Thomas N. Horsky, Boxborough, MA; Robert W. Milgate III, Gloucester, MA; George P. Sacco JR., Topsfield, MA; Dale C. Jacobson, Salem, NH;						
<b>** CONTINUING DATA *****</b> This application is a 371 of PCT/US04/41525 12/09/2004 which claims benefit of 60/529,343 12/12/2003						
<b>** FOREIGN APPLICATIONS *****</b>						
<b>** IF REQUIRED, FOREIGN FILING LICENSE GRANTED **</b> 06/01/2007						
Foreign Priority claimed <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No 35 USC 119(a-d) conditions met <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Verified and /BERNARD E SOUW/ Acknowledged Examiner's Signature		<input type="checkbox"/> Met after Allowance Initials	<b>STATE OR COUNTRY</b> MA	<b>SHEETS DRAWINGS</b> 21	<b>TOTAL CLAIMS</b> 70	<b>INDEPENDENT CLAIMS</b> 3
<b>ADDRESS</b> KATTEN MUCHIN ROSENMAN LLP (C/O PATENT ADMINISTRATOR) 2900 K STREET NW, SUITE 200 WASHINGTON, DC 20007-5118 UNITED STATES						
<b>TITLE</b> Method And Apparatus For Extending Equipment Uptime In Ion Implantation						
<b>FILING FEE RECEIVED</b> 3360	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit			